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Sheet 1 of 1 sheet(s)

U.S. Department of Commerce Patent and Trademark Office

Docket No.

Serial No.

(PTO Form 1449 modified)

JDRY/0002

10/007,893

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant

Confirmation No.:

Dryer, et al.

(Use several sheets if necessary)

Filing Date

Group

Examiner Unknown

11/13/2001

U.S. Patent Documents

| *Examiner Initial | | Document Number | Issue Date | Applicant(s) Name | Class | Subclass | Filing Date If Appropriate |
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Foreign Patent Documents

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OTHER ART

| *Examiner Initial | | Including Author, Title, Date, Pertinent Pages, Etc. |
|-------------------|----|---|
| | C1 | Dryer et al., Disclosure Document No. 499111, 8/27/2001, "Digital Signature Pass Phrase Escrow" |
| | C2 | |
| | C3 | |

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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|-------------------|-----|-----------------|------------|-------------------|-------|----------|----------------------------|
| JD | A1 | 6,363,488 | 03/26/2002 | Ginter et al. | 713 | 201 | 06/07/1999 |
| JD | A2 | 6,304,975 | 10/16/2001 | Shipley | 713 | 201 | 08/02/2000 |
| JD | A3 | 6,119,236 | 09/12/2000 | Shipley | 713 | 207 | 12/10/1998 |
| JD | A4 | 6,061,798 | 05/09/2000 | Coley et al. | 713 | 201 | 10/19/1998 |
| JD | A5 | 5,917,912 | 06/29/1999 | Ginter et al. | 380 | 24 | 01/08/1997 |
| JD | A6 | 5,915,019 | 06/22/1999 | Ginter et al. | 380 | 4 | 01/08/1997 |
| JD | A7 | 5,910,987 | 06/08/1999 | Ginter et al. | 380 | 24 | 12/04/1996 |
| JD | A8 | 5,892,900 | 04/06/1999 | Ginter et al. | 395 | 186 | 08/30/1996 |
| JD | A9 | 5,884,026 | 03/16/1999 | Kong | 395 | 188.01 | 07/17/1996 |
| JD | A10 | 5,878,210 | 03/02/1999 | Kong | 395 | 186 | 07/19/1996 |
| JD | A11 | 5,826,014 | 10/20/1998 | Coley et al. | 395 | 187.01 | 02/06/1996 |
| JD | A12 | 4,701,840 | 10/20/1987 | Boebert et al. | 364 | 200 | 06/20/1986 |
| JD | A13 | 4,621,321 | 11/04/1986 | Boebert et al. | 364 | 200 | 02/16/1984 |

Foreign Patent Documents

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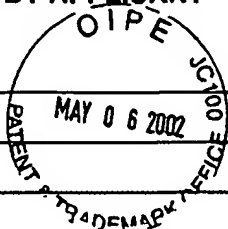
Technology Center 2100

| *Examiner Initial | | Including Author, Title, Date, Pertinent Pages, Etc. |
|-------------------|----|--|
| JD | C1 | Senner, "Anatomy of a Stateful Firewall," 5/9/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| JD | C2 | <u>www.cyber-ark.com</u> , Products, "The Network Vault Concept," 2001 |
| JD | C3 | Austin, "The Divine Right of Kings: Domain Administrators and Your (In)secure Network," 8/17/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |

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| Examiner <i>JD</i> | Date Considered 6/17/05 |
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| *Examiner Initial | | Including Author, Title, Date, Pertinent Pages, Etc. |
|-------------------|----|--|
| 70 | C4 | Willert, "Best Computer Security Practices for Home, Home Office, Small Business, and Telecommuters," 10/22/2001, from <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 70 | C5 | Conry-Murray, "Cyber-Ark's PrivateArk Network Vault," 1/5/2001, <u>Network Magazine</u> |
| 70 | C6 | "Client Security in the Enterprise Network: Dell's Perspective," 2/2000, <u>Dell Highlight</u> |

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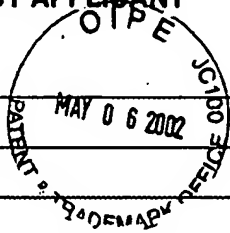
OTHER ART

| *Examiner Initial | | Including Author, Title, Date, Pertinent Pages, Etc. |
|-------------------|----|---|
| 20 | C7 | Crider, "A 6-Layer Defense for an I.T. Professional's Home Network," 11/22/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 20 | C8 | Sutherland, "4 th Generation of Linux Based Firewalls," 4/11/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 20 | C9 | Leath, "Addressing and Implementing Computer Security for a Small Branch Office," 10/10/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |

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OTHER ART

| *Examiner Initial | | Including Author, Title, Date, Pertinent Pages, Etc. |
|-------------------|-----|---|
| 20 | C10 | Wan, "Distributed Firewall," 5/28/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 20 | C11 | Jirak, "Security Issues of Integrating a Stand-Alone System Into Corporate Network," 1/21/2002, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 20 | C12 | Heinlein, "Linux/etc., Firewalling with iptables...", 2/2000, Vol. 10, No. 2, <u>Computer Bits</u> |
| 20 | C13 | Russell, "Best Defense: Network Security with Linux 2.4," 1/2000, <u>Linux Magazine</u> |
| 20 | C14 | Ozdemir, "Non-Malicious Destruction of Data," 8/23/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |

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|-------------------|-------------------------|---|
| 20 | C15 | Bell, "Security Strengths and Weaknesses of Two Popular Web Servers," 8/19/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 20 | C16 | NetScreen Technologies Inc., "Solving Business Problems with Virtual Private Networks; An overview of seven key issues for selecting, deploying and managing security technology," <u>www.ITworld.com</u> White Paper |
| 20 | C17 | Kenshi, "Iptables Basics NHF," 12/29/2001, <u>www.Linuxnewbie.org</u> |
| 20 | C18 | Robbins, "Linux 2.4 Stateful Firewall Design," <u>ibm.com/developerWorks</u> |
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|-------------------|-----|--|
| ED | C19 | "Personal Firewalls: Firewall Protection for PCs and Home Networks," 07/2001, Dell Vectors White Paper |
| ED | C20 | Halpern, et al., "SAFE VPN IPSec Virtual Private Networks in Depth," 2001, Cisco Systems White Paper |
| ED | C21 | Pisetsky, "Securing e-Commerce Web Sites," 1/18/2002, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| ED | C22 | Gwaltney, "Protecting the Next Generation Network - Distributed Firewalls," 10/7/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |

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|-------------------|-----|---|
| 70 | C23 | Geiger, "Proactively Guarding Against Unknown Web Server Attacks," 9/12/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 70 | C24 | Sample PKI Comparison Column, 11/12/2001, www.security.gartner.com |
| 70 | C25 | Wallace, "Personal Firewalls: Not Enough," 2/12/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 70 | C26 | Alberts, "OCTAVE SM Threat Profiles," Software Engineering Institute, Carnegie Mellon University |

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| 20 | C27 | "Internet Risk Impact Summary for December 22, 2001 through March 21, 2002," X-Force™ Global Threat Operations Center, Internet Security Systems |
| 20 | C28 | Lawson, "Hardening in the Enterprise: Always an After Thought?," 4/9/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 20 | C29 | Simmons, "Firewall Network Appliance," 10/10/2000, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 20 | C30 | Curtin, "Snake Oil Warning Signs: Encryption Software to Avoid," 4/10/1998, <u>www.interhack.net</u> |

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| 70 | C31 | Flanagan, "Egress Filtering - Keeping the Internet Safe from Your Systems," 4/30/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 70 | C32 | "Disk Mirroring - Local or Remote," 2001, CNT White Paper |
| 70 | C33 | "Detecting Signs of Intrusion," 2000, a CERT® Security Improvement Module, Software Engineering Institute, Carnegie Mellon University |
| 70 | C34 | Grotevant, "Basic Apache Security Considerations," 5/20/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |

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| U.S. Department of Commerce, Patent and Trademark Office | | Docket No. | Serial No. |
| (PTO Form 1449 modified) | | JDRY/0002 | 10/007,893 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | Applicant | Confirmation No.: |
| | | Dryer, et al. | |
| (Use several sheets if necessary) | | Filing Date | Group |
| Examiner Unknown | | 11/13/2001 | Examiner |

U.S. Patent Documents

| *Examiner Initial | | Document Number | Issue Date | Applicant(s) Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|-----|-----------------|------------|-------------------|-------|----------|----------------------------|
| | A1 | | | | | | |
| | A2 | | | | | | |
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| | A5 | | | | | | |
| | A6 | | | | | | |
| | A7 | | | | | | |
| | A8 | | | | | | |
| | A9 | | | | | | |
| | A10 | | | | | | |
| | A11 | | | | | | |
| | A12 | | | | | | |
| | A13 | | | | | | |

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|-------------------|----|-----------------|------|---------|-------|----------|--------------------------|--------------------------|
| | | | | | | | YES | NO |
| | B1 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |

OTHER ART

| *Examiner Initial | | Including Author, Title, Date, Pertinent Pages, Etc. |
|-------------------|-----|--|
| BD | C35 | Bridge, "Achieving Defense-in-Depth with Internal Firewalls," 8/15/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| BD | C36 | Bace, et al., "Intrusion Detection Systems," National Institute of Standards and Technology Special Publication |
| BD | C37 | "Principles of Secure Network Design," NetScreen Technologies, Inc. White Paper |
| BD | C38 | Amaladoss, "Managed Security Services – An Evolving Security Solution!," 3/8/2001, <u>SANS Institute</u> Information Security Reading Room (on-line) |

| | |
|-----------------------------|-------------------------|
| Examiner <i>[Signature]</i> | Date Considered 6/17/02 |
|-----------------------------|-------------------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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| U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified) | | Docket No. JDRY/0002 | Serial No. 10/007,893 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | Applicant Dryer, et al. | Confirmation No.: |
| (Use several sheets if necessary) | | Filing Date 11/13/2001 | Group Examiner |
| Examiner Unknown | | | |

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|-------------------|-----|-----------------|------------|-------------------|-------|----------|----------------------------|
| | A1 | | | | | | |
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| | | | | | | | YES | NO |
| | B1 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | B2 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | B3 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |

OTHER ART

| *Examiner Initial | | Including Author, Title, Date, Pertinent Pages, Etc. |
|-------------------|-----|---|
| 30 | C39 | Brockway, "Layered Security: An ISP Case Study with Cisco and Solaris," 10/19/2000, <u>SANS Institute</u> Information Security Reading Room (on-line) |
| 30 | C40 | Fratto, "Integrated Security Suites," 12/4/2000, Security, <u>www.infowar.com</u> |
| 30 | C41 | Poole, et al., "Tips for Tracking the E-Mail Trail," 1/2001, Computer Security, <u>www.securitymanagement.com</u> |
| 30 | C42 | Mueller, et al., "To Catch a Thief," 8/20/2001, <u>www.infowar.com</u> |

| | |
|-----------------------------|-------------------------|
| Examiner <i>[Signature]</i> | Date Considered 6/17/05 |
|-----------------------------|-------------------------|

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